RESTRICTED CIRCULATION

THIS PAPER IS NOT AN OFFICIAL DOCUMENT; IT IS FOR INFORMATION ONLY AND MUST NOT BE QUOTED IN ANY PRINTED PUBLICATION

Agricultural Memorandum No 724

Agroclimatic Area Averages, 1941-70, Estimated Actual SMDs

L P Smith

Using the formulae of Ag Mems 707-714 the following results in millimetres were obtained:

Area	End of JUNE			JULY			AUGUST			SEPTEMBER		
	LQ	M	HQ	LQ	M	HQ	LQ	M	HQ	LQ	M	HQ
1N	37	60	79	49	73	94	6	46	76	0	25	82
1S	37	60	79	49	73	94	7	49	80	0	29	83
2	0	39	65	9	40	47	0	0	33	0	0	0
3	0	38	66	13	39	53	0	0	39	0	0	0
4	0	33	61	3	33	41	0	0	25	0	0	0
5	40	61	80	50	74	95	12	53	84	0	34	86
6	0	0	38	0	0	2	0	0	0	0	0	0
7	22	53	72	31	59	82	0	31	66	0	9	57
8	8	39	67	19	39	60	0	13	46	0	0	12
9	50	59	81	47	63	89	28	60	91	0	0	87
10	0	31	61	4	31	43	0	0	25	0	0	0
11	39	61	78	42	69	90	2	55	90	0	36	75
12	53	68	86	63	85	103	41	75	105	10	60	105
13	51	67	85	61	84	102	38	74	105	6	61	105
14	30	59	77	43	74	95	19	55	97	0	34	79
15E	44	64	83	63	86	104	46	84	112	13	59	97
16	58	72	94	76	96	114	60	93	118	34	80	110
17W	60	72	94	77	96	114	64	96	119	39	85	112
17E	53	68	89	67	89	106	47	84	112	24	70	104
18N	34	62	80	48	78	99	24	60	99	0	39	83
18S	21	56	73	31	66	89	2	40	88	0	14	67
19	44	65	85	60	86	105	40	74	107	16	57	95
20	44	65	84	60	85	104	39	75	108	12	57	95
21	51	68	89	69	91	109	52	85	113	25	70	103
22W	51	67	87	64	87	104	44	81	111	20	65	101
22E	57	70	91	72	93	110	58	91	116	33	79	108
23	68	86	104	85	104	115	78	108	123	77	99	122
24	66	85	105	84	107	115	73	108	123	75	97	120
25N	38	64	82	53	81	101	29	64	102	1	45	86
25S	27	50	81	41	71	42	24	56	92	0	16	72
26	41	64	83	56	82	102	36	70	105	8	52	91
27	52	69	89	67	90	109	53	85	113	27	72	103
28	68	85	103	84	103	114	75	106	121	70	96	120
29	68	86	106	84	108	116	76	110	124	80	99	122
30	33	62	80	48	78	99	27	60	100	0	41	82
31N	58	80	95	75	97	110	59	96	116	37	85	113
31S	47	73	92	62	91	107	41	87	113	14	72	106
32	56	79	95	73	97	110	58	96	117	35	83	112
33	67	86	105	85	108	116	76	110	124	80	99	122
34	66	90	101	82	103	116	77	105	123	62	97	118
35	37	66	87	60	84	102	50	82	101	7	46	83
36	39	64	88	65	86	104	50	87	105	14	53	90
37N	52	79	95	66	95	110	51	93	116	25	78	109
37S	49	78	95	62	94	111	49	92	118	24	76	107
38N	50	78	95	63	94	110	50	92	117	25	77	108
38S	46	76	94	58	91	109	44	90	116	17	73	105

Area	End of JUNE			JULY			AUGUST			SEPTEMBER		
	LQ	M	HQ	LQ	M	HQ	LQ	M	HQ	LQ	M	HQ
39W	59	84	98	75	99	113	65	100	120	46	89	114
39E	65	92	103	79	103	117	75	105	125	59	95	117
40	23	62	81	36	70	93	29	57	80	0	23	61
41	0	52	71	17	56	85	0	38	65	0	4	39
42	0	49	66	6	52	81	0	26	56	0	0	28
43NW	0	32	48	0	28	66	0	0	26	0	0	0
43SE	14	57	77	32	68	91	18	53	77	0	20	56
44	0	40	58	0	41	74	0	12	45	0	0	11
45W	36	66	87	58	85	102	53	79	99	2	42	80
45E	31	63	85	56	82	100	42	77	97	5	41	78
46	50	79	95	64	93	110	49	92	117	23	76	107
I.O.W.	53	89	102	66	99	116	62	100	124	41	85	109
47	21	47	76	33	64	85	15	45	80	0	4	61
48N	0	0	27	0	0	17	0	0	0	0	0	0
48S	0	0	36	0	0	30	0	0	0	0	0	0
49N	0	32	58	7	36	63	0	7	42	0	0	13
49S	0	32	57	5	35	60	0	4	38	0	0	9
50	0	27	66	9	36	70	0	11	53	0	0	27
51	0	0	38	0	0	30	0	0	0	0	0	0
52	9	34	72	20	48	79	0	27	67	0	0	43
15W	20	54	70	30	65	87	0	39	87	0	12	66

Any comments or suggestions on this paper should be referred to the author.

Meteorological Office
Bracknell

March 1975